



Docket No.: R2184.0137/P137
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hideaki Hirai, et al.

Examiner: Nabil Z. Hindi

Application No.: 10/086,442

Art Unit: 2655

Filed: March 4, 2002

For: OPTICAL ELEMENT, OPTICAL PICKUP
UNIT, AND OPTICAL DISK DRIVE UNIT

**REQUEST TO CORRECT INVENTORSHIP BY ADDING HIROSHI AKIYAMA
AS AN INVENTOR**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully request that Hiroshi Akiyama be added as an inventor for the above-referenced U.S. patent application. Pursuant to 37 C.F.R. § 1.48 (a), please find enclosed the following items: 1) the present Request to Correct Inventorship; 2) a Statement of Hiroshi Akiyama that the error in inventorship occurred without deceptive intention on his part; 3) a Declaration and Assignment by the actual inventors as required under 37 C.F.R. § 1.63; 4) the PTO processing fee of \$130.00; and 5) the Written Consent of the Assignee to add Hiroshi Akiyama as an inventor. The Examiner's approval is respectfully solicited.

Dated: April 12, 2005

Respectfully submitted,

By 

Stephen A. Soffen

Registration No.: 31,063

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For: OPTICAL ELEMENT, OPTICAL PICKUP
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STATEMENT OF HIROSHI AKIYAMA

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The above-referenced application originally named Hideaki Hirai and Shigeru Ohuchida as co-inventors. I, Hiroshi Akiyama, should be added as a co-inventor. The error in inventorship occurred without deceptive intention on my part.

* Hiroshi Akiyama
Hiroshi Akiyama

Date: * March 16, 2005



PTO/SB/106 (05-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先として同様は、私の氏名の後に記載された通りである。

My residence, post office address, and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

OPTICAL ELEMENT, OPTICAL PICKUP UNIT, AND OPTICAL DISK DRIVE UNIT

上記発明の明細書はここに添付されているが、下記の箱がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐

の日に出版され、

この出版の米国出版番号またはPCT国際出版番号は、

であり、且つ

の日に補正された出版（該当する場合）

私は、上記の省止器によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重要な情報を開示する義務があることを認める。

☒

was filed on March 4, 2002

as United States Application Number or

PCT International Application Number

S.N. 10/086,442 and was amended on

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一國を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)(4)項又は第365条(a)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed

優先権を主張なし

Prior Foreign Application(s)

外国での先行出願

as per attached

_____ (Number) (番号)	_____ (Country) (国名)	_____ (Day/Month/Year Filed) (出願日/月/年)	<input type="checkbox"/>
_____ (Number) (番号)	_____ (Country) (国名)	_____ (Day/Month/Year Filed) (出願日/月/年)	<input type="checkbox"/>

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

_____ (Application No.) (出願番号)	_____ (Filing Date) (出願日)
_____ (Application No.) (出願番号)	_____ (Filing Date) (出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づき利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づき利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、並列明細書第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

_____ (Application No.) (出願番号)	_____ (Filing Date) (出願日)	_____ (Status Patented, Pending, Abandoned) (現況：特許許可、係属中、放棄)
_____ (Application No.) (出願番号)	_____ (Filing Date) (出願日)	_____ (Status Patented, Pending, Abandoned) (現況：特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Prior Foreign Application(s)

Priority
Claimed

Patent Application

No.2001-063513 Japan 7/March/2001
(Number) (Country) (Day/Month/Year filed)

Yes

Patent Application

No.2001-290046 Japan 21/September/2001
(Number) (Country) (Day/Month/Year filed)

Yes

Patent Application

No.2000-116762 Japan 18/April/2000
(Number) (Country) (Day/Month/Year filed)

No

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Japanese Language Declaration

(日本語宣言書)

委任状：私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

All practitioners associated with Customer
Number 24998.

書類送付先

Mark J. Thronson, Esq.
DICKSTEIN SHAPIRO MORIN & OSHINSKY
LLP
2101 L Street NW
Washington, DC 20037-1526

直接電話連絡先：(氏名及び電話番号)

Mark J. Thronson, (202) 775-4742 (facsimile: (202)
887-0689)

POWER OF ATTORNEY: As a named inventor, I hereby
appoint the following attorney(s) and/or agent(s) to prosecute this
application and transact all business in the Patent and Trademark
Office connected therewith: (list name and registration number).

All practitioners associated with Customer
Number 24998.

Send Correspondence to:

Mark J. Thronson, Esq.
DICKSTEIN SHAPIRO MORIN & OSHINSKY
LLP
2101 L Street NW
Washington, DC 20037-1526

Direct Telephone Calls to:

(name and telephone number)

Mark J. Thronson, (202) 775-4742 (facsimile: (202)
887-0689)

唯一または第一発明者氏名	Full name of sole or first inventor HIDEAKI HIRAI
発明者の署名 日付	Inventor's signature Date Hideaki Hirai March 14, 2005
住所	Residence Kanagawa, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan
第二共同発明者がある場合、その氏名	Full name of second joint inventor, if any SHIGERU OHUCHIDA
第二共同発明者の署名 日付	Second inventor's signature Date Shigeru Ohuchida March 14, 2005
住所	Residence Tokyo, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan

(第三以下の共同発明者についても同様に記載し、署名を
すること)

(Supply similar information and signature for third and subsequent
joint inventors.)

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		Full name of third joint inventor, if any HIROSHI AKIYAMA	
発明者の署名	日付	Inventor's signature	Date
		<i>Hiroshi Akiyama</i>	<i>March 16, 2005</i>
住所	Residence Kanagawa, Japan		
国籍	Citizenship Japan		
郵便の宛先	Post Office Address c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan		

		Full name of fourth joint inventor, if any	
発明者の署名	日付	Inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		

		Full name of fifth joint inventor, if any	
発明者の署名	日付	Inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		

		Full name of sixth joint inventor, if any	
発明者の署名	日付	Inventor's signature	Date
住所	Residence		
国籍	Citizenship		
郵便の宛先	Post Office Address		